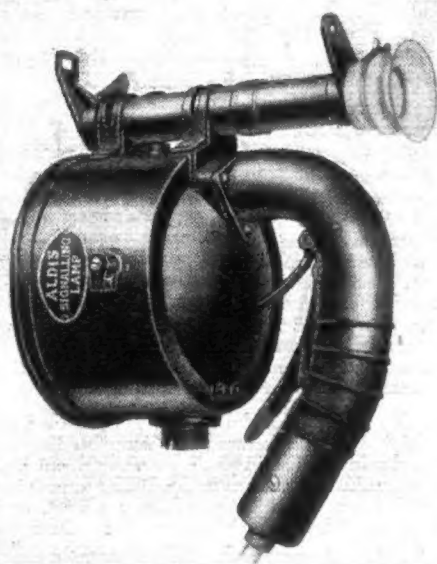


STRY (CONTINUED)



Indispensable in air traffic operation
—the Aldis daylight signalling lamp.
(Para. 36.)

185 RANSOME AND MARLES BEARING CO., LTD., Newark-on-Trent (Newark 456/7/8/9).—Manufacturers of all types of ball and roller bearings for engines, aircraft controls, etc., including chromium-plated or stainless-steel bearings fitted with retaining plates and filled with lubricant; latest type of needle roller bearings, with rollers held in a cartridge.

186 BRITISH LANDING GEARS, LTD., 4, Milner Square, London, N.1 (North 2431).—Designers and patentees of three-wheel undercarriages, wherein the third wheel is mounted aft of the main wheels on a retractable oil and air-damped leg in place of the normal tail wheel or skid.

187 THE CHLORIDE ELECTRICAL STORAGE CO., LTD., Exide Works, Clifton Junction, near Manchester (Swinton 2011).—Exide batteries for aircraft to Aircraft Ministry specification; battery-operated ground starting equipment for aeroplanes; battery parts and spares; Exide batteries for wireless; Exide trickle-charging equipment; "Keepalite" system of emergency lighting.

188 CALLENDER'S CABLE AND CONSTRUCTION CO., LTD., Hamilton House, Victoria Embankment, London, E.C.4 (Central 5241).—Special range of electric cables covering all aircraft requirements in accordance with Air Ministry specifications; cables and accessories for every electrical purpose, including lighting, power, welding, etc.

189 AUTOMOTIVE PRODUCTS COMPANY, LTD., Tachbrook Road, Leamington Spa (Leamington Spa 1400).—Lockheed hydraulic controls for the operation of undercarriages, flaps, bomb hoists, bomb doors, constant-speed propellers, spar-pin equipment, etc.; complete retractable undercarriage units; "Airdraulic" undercarriage and tail-wheel struts.

190 AVERY EQUIPMENT, LIMITED, Tachbrook Road, Leamington Spa (Leamington Spa 1700).—Avery aero wheels and brakes; Avery self-sealing couplings.

191 DIAGRID STRUCTURES, LTD., Horseferry House, Westminster, London, S.W.1 (Victoria 7663).—Licensors for Diagrid patented designs; consultants and designers for all types of Diagrid aeroplane factories and workshops, and civil and military hangars; long-span Diagrid floors and roofs with minimum structural depth and unobstructed roof space, at economic cost, in structural steelwork or reinforced concrete.

192 MALLOCK - ARMSTRONG EAR DEFENDER CO., 39, Victoria Street, London, S.W.1 (Abbey, 7113).—

Manufacturers of ear defending appliances for use in protecting the hearing from explosive and other excessive noises (as supplied to the Royal Air Force and the leading aircraft and aero-engine constructors in England and abroad).

193 THE RENOLD AND COVENTRY CHAIN CO., LTD., Renold Works, Didsbury, Manchester, 20 (Heaton Moor 2231).—Steel transmission chain for operating flying controls, such as ailerons, throttle, altitude and petrol controls; and for non-flying controls, such as on seat operating gear and retractable undercarriages.

194 WEBLEY AND SCOTT, LTD., Premier Works, Birmingham, 4 (Central 7854).—Aviation signal pistols; machinists of aero engine and pump details.

195 WAYNE TANK AND PUMP CO., LTD., Wayne Works, Newlands Park, London, S.E.26 (Sydenham 7055/9).—Electrically operated petrol and oil pumps; airport refuelling pits; complete underground storage tank installations for petrol and oil; special equipment for petrol and oil dispensing designed and manufactured to requirements.

196 CHANCE BROTHERS AND CO., LIMITED, Lighthouse Works, Smethwick, Staffordshire (West Bromwich 1051).—All forms of aviation lighting equipment, including landing floodlights (both fixed and mobile types); landing direction indicators (wind operated and motor or remote controlled); boundary lights; obstruction lights; aerodrome beacons; airway beacons; runway marker or contact lights; automatic diesel-electric standby plant.

197 SALFORD ELECTRICAL INSTRUMENTS, LTD., Peel Works, Silk Street, Salford, 3 (Blackfriars 8888).—Altimeters, engine speed indicators, tail drift sights, plan range finders, multi-range AC/DC test sets, and a wide variety of electrical and allied measuring instruments.

198 B. O. MORRIS, LTD., Shirley, Birmingham (Shirley 1237).—"Morris-flex" flexible-shaft machines; "Rex" rotary files and cutters; "Dumore-Rex" patent constant peripheral speed grinders; patent "non-stop" dual-control, double-ended polishing machines; machinists to the aircraft industry; polishing mops, felts, and materials of all kinds; "Rex" grinding wheels.

199 ERNEST TURNER ELECTRICAL INSTRUMENTS, LTD., Chiltern Works, High Wycombe, Bucks (High Wycombe 301).—Specialists in design and manufacture of electrical measuring instruments, including milliammeters, ammeters and thermocouple instruments, also moulded bakelite parts for use in radio, wireless beacon and electrical equipment in civil and military aircraft and aerodromes; contractors to Air Ministry, Imperial Airways and important airway operating concerns, also to aero engine, aircraft, and wireless manufacturers throughout the British Empire.



The Short Mayo Composite lands at Heston! Otherwise a fine piece of model-making by Woodason Aircraft Models. (Para. 44.)

200 C. C. WAKEFIELD AND CO., LTD., Wakefield House, Cheapside, London, E.C.2 (City 4411).—"Castrol" aero oils, available at aerodromes at home and throughout the Empire; Carnet and air touring service; engine lubricating oils to Air Ministry specification; industrial oils.

201 LINDSAY - NEALE AVIATION, LTD., 4, Park Lane, W.1 (Mayfair 8627/8).—Aeronautical consulting, aircraft demonstration and test flying; suppliers of hangars, crash-tenders, fire extinguishers, crash gear, first-aid equipment, wind stockings, steering brackets, flags, masts, office buildings, etc.

202 HEENAN AND FROUDE, LTD., Worcester (Worcester 391).—Froude dynamometers, Froude wind tunnel testing plants, Heenan electric dynamometers, Heenan dynamic dynamometers; complete equipment of engine test shops; water coolers, oil coolers for the heat-treatment of steel, wire-forming machines, refuse incinerators, mechanical balers for scrap and salvaged material; iron and semi-steel castings.

203 ELLIOTT BROTHERS (LONDON), LTD., Century Works, Lewisham, S.E.13 (Tideway 3232).—Makers of instruments and electrical equipment used in the aircraft industry; flowmeters for the measurement of fuel flow; indicating accelerometers for aeronautical work; wind speed and direction indicators for airports and aerodromes; vibration tachometers; miniature electrical measuring instruments; aircraft position indicator for airports.

204 WESTON ELECTRICAL INSTRUMENT CO., LTD., Cambridge Arterial Road, Enfield, Middlesex (Enfield 3434).—Aircraft thermometers of the electrical type, requiring only a flexible wire connection between instrument and temperature point; made in a thermocouple type for use on engine cylinders and a resistance bulb type for measuring lower temperatures; electrical tachometer for engine speed measurement also available.

205 TRIPLEX SAFETY GLASS CO., LTD., 1, Albemarle Street, London, W.1 (Regent 8171).—Servicing and distribution of "Perspex," all-British transparent resin in sheet form, as approved by the Air Ministry for use on all types of British aircraft produced by I.C.I. (Plastics) Ltd., a subsidiary company of Imperial Chemical Industries, Ltd.

206 WILLIAM ASQUITH, LTD., Halifax (Halifax 61258).—Machine tools for aero engine and airframe manufacture, including profiling machines, wing-spar drilling machines, taper hole boring machines for variable-pitch propellers, keyway-cutting machines, standard radial and vertical drilling machines, special multi-spindle machines, etc. Sole representatives for the British Isles: Drummond (Sales), Ltd., King Edward House, New Street, Birmingham, 2 (Midland 3431).

207 AVIATION DEVELOPMENTS, LTD., Argyle House, 20-21, Euston